

CLAIMS:

1. A system for broadcasting a video program to several destinations, characterized in that it comprises an assembly of broadcasting sources suitable for ensuring the transmission, on an information transmission network, of several video signals comprising the same video program and shifted with respect to time, and means for
5 controlling and managing broadcasting sources, and in that the means for controlling and managing the broadcasting sources are adapted to ensure temporal shifts between the video signals supplied by the different sources, all of which are proportional to one and the same elementary shift interval.
- 10 2. A broadcasting system as claimed in claim 1, characterized in that said elementary shift interval is between 1 and 60 seconds.
3. A broadcasting system as claimed in claim 1, characterized in that the controlling and managing means comprise means for receiving a request for a video signal as
15 from a given position and the controlling and managing means are adapted to control a broadcasting source for broadcasting the video signal as from the given position only in the case of receiving a request for said video signals as from the given position.
4. A broadcasting system as claimed in claim 1, characterized in that each
20 broadcasting source comprises an address on the information transmission network allowing, at a destination, the connection to the broadcasting source and the reception of the video signal broadcast thereby, and in that the controlling and managing means comprise means for receiving a request for a video signal as from a given position and means for addressing, to the requesting destination, the address on the network of the broadcasting source ensuring the
25 broadcast of the video signal as from the given position.
5. A broadcasting system as claimed in claim 1, characterized in that it comprises at least one destination comprising means for memorizing a position in the video signal during reception of a first video signal, and means for subsequently receiving a second video

signal shifted temporally with respect to the first video signal as from the memorized position.

6. A receiver for receiving a video signal from the broadcasting sources of a system as claimed in claim 1, the receiver comprising means for memorizing a position in the video signal during reception of a first video signal, and means for subsequently receiving a second video signal shifted temporally with respect to the first video signal as from the memorized position.
7. Use of a system for broadcasting a video program as claimed in any one of the claims 1 to 5, for broadcasting the same program to several destinations connected to an information transmission network.
8. A method of broadcasting a video program to several destinations, characterized in that it comprises a step of transmitting, on an information transmission network, several video signals having identical contents from an assembly of broadcasting sources, which video signals are shifted in time with temporal shifts between the video signals supplied by the different sources, all of which are proportional to one and the same elementary shift interval.